



PATENT
Attorney Docket No. MIT-103

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S): Kawasaki et al.

SERIAL NO.: 09/422,999 GROUP NO.: 1646

FILING DATE: October 22, 1999 EXAMINER: Murphy, J.

TITLE: GENES INTEGRATING SIGNAL TRANSDUCTION PATHWAYS

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with the provisions of 37 C.F.R. 1.97 and 1.98, Applicants hereby make of record the patents and publications listed on the accompanying Form PTO-1449, and other information contained herein, for consideration by the Examiner in connection with the examination of the above-identified patent application. A copy of the publication is enclosed.

REMARKS

In accordance with the provisions of 37 C.F.R. 1.97, this statement is being filed (CHECK ONE):

- (1) within three (3) months of the **filing date** of a national application other than a continued prosecution application under 37 C.F.R. 1.53(d), or within three (3) months of the **date of entry of the national stage** as set forth in 37 C.F.R. 1.491 in an international application, or before the mailing of the **first Office action** on the merits, or before the mailing of a **first Office action** after the filing of a request for continued examination under 37 C.F.R. 1.114; or
- (2) after the period defined in (1) but before the mailing date of a **final action** or a **notice of allowance** under 37 C.F.R. 1.311, and
 - the requisite Statement is below, **OR**
 - the requisite fee under 37 C.F.R. 1.17(p), namely **\$180.00**, is included herein as the Commissioner is authorized to charge the fee to Attorney Deposit Account No. 50-1721, or
- (3) after the mailing date of a **final action** or **notice of allowance** but before the payment of the **issue fee**, **AND**
 - the requisite Statement is below, **AND**

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the requisite petition fee under 37 C.F.R. 1.17(p), namely **\$180.00** is included herein.

It is respectfully requested that each of the patents and publications listed on the attached Form PTO-1449, and other information contained herein, be made of record in this application. The Commissioner is hereby authorized to charge Deposit Account No. 50-1721 for the required fee of \$180.00 for consideration of this submission.

STATEMENT

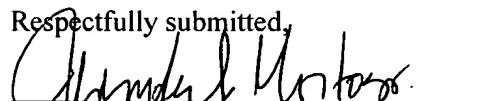
As required under 37 C.F.R. 1.97(e), Applicant(s), through the undersigned, hereby state either that [check the appropriate space only if either (2) or (3) is checked on the previous page and the Statement is required]:

1. Each item of information contained in the Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application **not more than three months** prior to the filing of the Information Disclosure Statement; or

2. No item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing this Statement after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to **any individual** designated in 37 C.F.R. 1.56(c) **more than three months** prior to the filing of the Information Disclosure Statement.

Date: June 9, 2005
Reg. No. 51,752

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Respectfully submitted,

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FORM PTO - 1449 INFORMATION DISCLOSURE STATEMENT		ATTORNEY DOCKET NO.: MIT-103 APPLICANT(S): Kawasaki et al. SERIAL NO.: 09/422,999 FILING DATE: October 22, 1999 GROUP NO.: 1646					
U.S. PATENT DOCUMENTS							
EXAM. INIT.		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
FOREIGN PATENT DOCUMENTS							
EXAM. INIT.		DOCUMENT NUMBER	DATE	COUNTRY CODE	CLASS	SUB CLASS	FILING DATE
OTHER ART, JOURNAL ARTICLES, ETC.							
EXAM. INIT.	OTHER DOCUMENTS: (Including Author, Title, Date, Relevant Pages, Place of Publication)						
	C38	Kawasaki et al., (December 1998) "A Family of cAMP-Binding Proteins That Directly Activate Rap1", <u>Science</u> , Vol. 282, pp. 2275-2279					
EXAMINER				DATE CONSIDERED			